

Amendments to the Claims

Please amend the claims as follows:

Claim 1. (currently amended) A system for enhancing perceived throughput between a client and a server, said system comprising:

a predictive server in association with said server, wherein said predictive server comprises a server analyzer unit and a server storage unit; and

a client agent in association with the client, wherein the client agent comprises an agent analyzer unit and an agent storage unit;

wherein the predictive server analyzes, at the predictive server analyzer unit, a first response that is received from said server acting on a request for a web page and, accordingly generates at the predictive server storage unit a predictive list of requests for objects which are needed for presenting the requested web page, and wherein the predictive server further issues predictive requests to the server, receives predictive responses from the server, and forwards the first response and the received predictive responses to the client agent~~the predictive server is capable of:~~

~~receiving at the predictive server analyzer unit, a first response to a request for a web page from said server;~~

~~generating at the predictive server storage unit, a predictive list of requests for objects, which are needed for presenting the requested web page, based on an analysis of information contained within said first response,~~

~~issuing predictive requests to the server,~~

~~receiving from the server predictive responses, and~~

~~forwarding the first response and the received predictive responses to the client agent which, in turn, is capable of forwarding the first response and the received predictive responses to the client; and~~

wherein the client agent ~~is capable of:~~ receives, with the agent analyzer unit of the client agent, via the predictive server, the first response, analyzes the first response, automatically forwards said first response to the client, receives from the client a request for an object contained in the first response and is needed for presenting the requested web page, compares the request for said object with the already received predicted responses, and when an already

received corresponding predicted response exists, the existing predictive response is forwarded to the client.

~~receiving with the agent analyzer unit of the client agent via the predictive server said first response,~~

~~analyzing the first response,~~

~~automatically forwarding said first response to the client,~~

~~receiving from the client a request for an object contained in first response and is needed for presenting the requested web page,~~

~~comparing the request for said object with the already received predicted responses, wherein~~

~~when an already received corresponding predicted response exists the existing predicted response is forwarded to the client.~~

Claim 2. (currently amended) The system of claim 1, wherein ~~the predictive server is further capable of generating an agent predictive list of objects which are needed for presenting the requested web page: and~~

~~wherein the client agent is further capable of comparing the request against the an agent's predictive list which is generated based on the client agent analyzing the first response, when an already received predicted response does not exist, and if no entry for that request for an object is found, the request is forwarded towards the server.~~

Claims 3-6. (cancelled)

Claim 7. (previously presented) The system of claim 2, wherein said client agent receives requests from said client and forwards the requests to said predictive unit using encapsulation.

Claim 8. (previously presented) The system of claim 1, wherein data transmitted between said client agent and said predictive server undergoes a data processing step selected from a group consisting of data compression, partial information transfer, protocol conversion, and data packet combining.

Claim 9. (previously presented) The system of claim 1, wherein the client agent is adapted to transmit a fake response to a client before a real response from said server has been received.

Claim 10. (cancelled)

Claim 11. (currently amended) A method for enhancing perceived throughput for the delivery of a requested web page ~~a currently requested web page~~ between a server and a client, said method utilizing a predictive server and a client agent, said method comprising:

- analyzing a first response of ~~a~~the server as a result of a request issued by the client for the ~~currently~~-requested web page;

- generating a list of predictive requests for objects needed for presenting the ~~currently~~-requested web page based on the content of the first response;

- sending the list of predictive requests toward the server;

- the predictive server automatically transferring the first response toward the client by means of the client agent;

- receiving at the predictive server, predictive responses from said server;

- sending with the predictive server the predictive responses toward the client agent;

- the client receiving the first response and issuing a first request for an object contained within the first response and is needed for presenting the requested web page, the first request is forwarded to the client agent; and

- the client agent comparing the first request to the received predictive responses and, if a corresponding predictive response exists, the existing predictive response is forwarded to the client.

Claim 12. (previously presented) The method according to claim 11, further comprising by the client agent:

- generating a client agent predictive list; and

- comparing received requests for objects with objects listed in the client agent predictive list and if no entry for that object is in said client agent predictive list the client agent forwarding the request to the server.

Claim 13. (cancelled)

Claim 14. (cancelled)

Claim 15. (previously presented) The method according to claim 11, wherein the client agent receives the response to one of the one or more predictive requests after said client agent forwards the client's request for reload to said predictive server.

Claim 16. (cancelled)

Claim 17. (previously presented) The method according to claim 11, wherein said predictive server receives multiple predictive responses, encapsulates the multiple predictive responses and forwards the encapsulated responses to the client agent.

Claim 18. (previously presented) The method of claim 17, wherein data transmitted between said client agent and said predictive server undergoes a data processing step selected from a group consisting of data compression, partial information transfer, protocol conversion, and data packet combining.

Claim 19. (previously presented) The method of claim 11, wherein the client agent unit transmits fake responses to a client.

Claim 20. (cancelled)

Claim 21. (previously presented) The system of claim 1, wherein said client agent is further capable of issuing a re-load command.

Claim 22-33 (cancelled)